

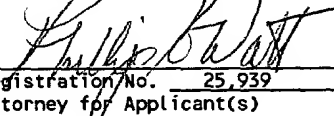


PATENT  
ATTORNEY DOCKET  
NO. 51288

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Dieter )  
                  ELSÄSSER, et al. )  
  
Patent No.: 5,173,814 )  
  
Issued: December 22, 1992 )  
  
Title: DISK STORAGE DRIVE )  
          HAVING INTERNAL )  
          ELECTRICAL CONNECTION )  
          PASSAGE AND )  
          CONTAMINATION SEALS AT )  
          ENDS OF THE MOTOR )

I hereby certify that this paper is  
being deposited with the United States  
Postal Service as first class mail in an  
envelope addressed to: Commissioner of  
Patents and Trademarks, Washington, D.C.  
20231, on this date.

4/2/93   
Date Registration No. 25,939  
Attorney for Applicant(s)

REQUEST FOR CERTIFICATE OF CORRECTION  
OF PATENT FOR PATENT OFFICE MISTAKE  
(37 C.F.R. §1.322(a))

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

ATTENTION: Decision and Certificate of Correction  
Branch of the Patent Issue Division

Dear Sir:

Attached in duplicate is Form PTO-1050 with at  
least one copy being suitable for printing.

The exact page and line numbers where the errors  
occur in the application file are:

ON THE TITLE PAGE:

On the face of the patent, under the title of the  
invention, change "PASSAGES" to read --PASSAGE-- (taken from  
the Notice of Allowance from the Patent Office dated May 7,  
1992).

**IN THE SPECIFICATION:**

Column 5, line 3, change the word "bearings" to read --bearing-- (taken from the Specification, page 8, line 19).

Column 6, line 36, change "60'" to read --60°-- (taken from the Specification, page 11, line 10).

Column 6, line 48, change "180-el" to read --180°-el-- (taken from the Specification, page 11, line 22).

Column 6, line 48, change the numeral "90" to read --90°-- (taken from the Specification, page 11, line 22).

Column 6, line 68, change "1200-el" to read --1200°-el-- (taken from the Specification, page 12, line 4).

Column 8, line 4, change the numeral "90" to read --90°-- (taken from the Specification, page 14, line 3).

Please send the Certificate to:

Phillip H. Watt, Esq.  
FITCH, EVEN, TABIN & FLANNERY  
135 South LaSalle Street, Suite 900  
Chicago, Illinois 60603-4277

Enclosed is a check in the amount of \$100.00 as required by 37 CFR 1.20(a).

The Commissioner is hereby authorized to charge any additional fees which may be required in respect to this request, or credit any overpayment, to Deposit Account No. 06-1135. Should no proper payment for this petition be enclosed, as by a check being in the wrong amount, unsigned,



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GROUP 230

PATENT APPLICATION

Attorney Docket No. 51288

Date: February 3, 1992

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Dieter ELSÄSSER et al.

Application No.: 07/653,100

Filed: February 8, 1991

For: DISK STORAGE DRIVE

Group Art Unit: 233

Examiner: A. J. Heinz

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on this date.

2/3/92  
DateRegistration No. 25,939  
Attorney for Applicant(s)PETITION FOR EXTENSION OF TIME

Applicant(s) hereby petition(s) under 37 CFR §1.136(a) for an extension of time for response in the above-identified application for the period required to make the accompanying response timely, or, if there be no accompanying response, for the period for which the fee is indicated or the period necessary to prevent abandonment of the above-identified application if longer than the period for which the fee is indicated.

Extension fee for response within first month:

- ( ) By a small entity (\$1.9(f)) . . . . . \$ 55.00  
( ) By other than a small entity . . . . . \$ 110.00

Extension fee for response within second month:

- ( ) By a small entity (\$1.9(f)) . . . . . \$ 175.00  
( ) By other than a small entity . . . . . \$ 350.00

Extension fee for response within third month:

- ( ) By a small entity (\$1.9(f)) . . . . . \$ 405.00  
(X) By other than a small entity . . . . . \$ 810.00

Extension fee for response within fourth month:

- ( ) By a small entity (\$1.9(f)) . . . . . \$ 640.00  
( ) By other than a small entity . . . . . \$1,280.00

(X) A check in the amount of \$ 810.00 to cover the extension fee is enclosed.

( ) Charge \$ \_\_\_\_\_ to Deposit Account No. 06-1135.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required in respect to this petition, or credit any overpayment, to Deposit Account No. 06-1135. Should no proper payment for this petition be enclosed, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1135. This sheet is filed in triplicate.

135 South LaSalle Street, Suite 900  
Chicago, Illinois 60603-4277  
(312) 372-7842

FITCH, EVEN, TABIN &amp; FLANNERY

By: Phillip H. Watt

Phillip H. Watt

Registration No. 25,939

Extension of Time 1291



PATENT APPLICATION

Attorney Docket No. 51288

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Dieter ELSÄSSER et al. )  
Serial No.: 07/653,100 )  
Filed: February 8, 1991 )  
For: DISK STORAGE DRIVE HAVING )  
INTERNAL ELECTRICAL )  
CONNECTION PASSAGE AND )  
CONTAMINATION SEALS AT )  
ENDS OF THE MOTOR )  
Group Art Unit: 2303 )  
Examiner: A. Heinz )  
Batch No.: C55 )  
Date of Notice )  
of Allowance, )  
PTOL-85: May 5, 1992 )

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on this date.

8/27/92  
Date

Registration No. 25,939  
Attorney for Applicant(s)

TRANSMITTAL OF NEW DRAWINGS TO CORRECT  
INFORMALITIES AFTER THREE-MONTH PERIOD OF RESPONSE  
SET IN NOTICE OF ALLOWABILITY (PTOL-37)

Box ISSUE FEE  
Hon. Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Sir:

To correct the informalities in the drawings as noted in the draftsman's objections on PTO-948, Applicants submit herewith new drawings for this application. A complete set of ten (10) sheets are submitted. It is believed that all informalities have been corrected, with the exception of the draftsman's objection noted on Paragraph 4 of criss-cross hatching not being allowed in Figures 1 and 6-14.

It is respectfully requested that the official draftsman review this matter. According to M.P.E.P. §608.02, page 600-51, a copy of which is attached hereto as Exhibit A, the drawing symbol for wire, highlighted in yellow, is a criss-cross hatching. In all instances cited in these figures, the criss-cross is believed correctly applied because of the reference to coil(s) of wire, such as copper wire, on a laminated iron core. Accordingly, the new drawings included herewith continue to use the criss-cross hatching representation.

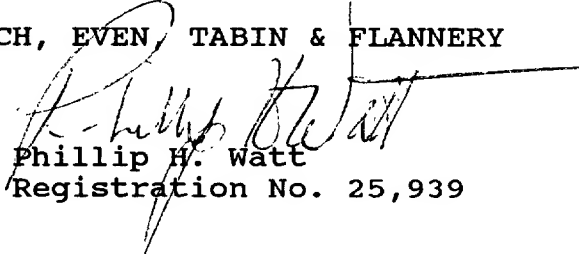
The three-month period of response set in Notice of Allowability (PTOL-37) has expired on August 5, 1992. Applicants petition for an extension of time under 37 CFR §1.17(a)-(c) for one month, the appropriate fee being \$110.00.

Attached is a check in the sum of \$110.00 for the payment of this extension fee. The Commissioner is authorized to charge any additional extension fee required or to credit any overage herewith paid to the account of the undersigned, No. 06-1135.

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY

By

  
Phillip H. Watt  
Registration No. 25,939

August 27, 1992

135 South LaSalle Street, Suite 900  
Chicago, Illinois 60603-4277  
(312) 372-7842

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 5,173,814

Page 1 of 2

DATED : December 22, 1992

INVENTOR(S) : Dieter ELSASSER, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE:

On the face of the patent, under the title of the invention, change "PASSAGES" to read --PASSAGE--.

Column 1, line 3, under the title of the invention, change "PASSAGES" to read --PASSAGE--.

Column 5, line 3, change the word "bearings" to read --bearing--.

Column 6, line 36, change "60'" to read --60°--.

Column 6, line 48, change "180-el" to read --180°-el--.

Column 6, line 48, change the numeral "90" to read --90°--.

Column 6, line 68, change "1200-el" to read --1200°-el--.

Column 8, line 4, change the numeral "90" to read --90°--.

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

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Page 2 of 2

DATED : December 22, 1992

INVENTOR(S) : Dieter ELSASSER, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

IN THE CLAIMS:

Column 13, line 13 (Claim 8, line 6), change "eover" to read --cover--.

Column 13, line 2 (Claim 10, line 2), delete the word "wherein".

Signed and Sealed this  
Thirty-first Day of January, 1995

Attest:



BRUCE LEHMAN

Attesting Officer

Commissioner of Patents and Trademarks

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

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Page 2 of 2

UNITED STATES PATENT AND TRADEMARK OFFICE  
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